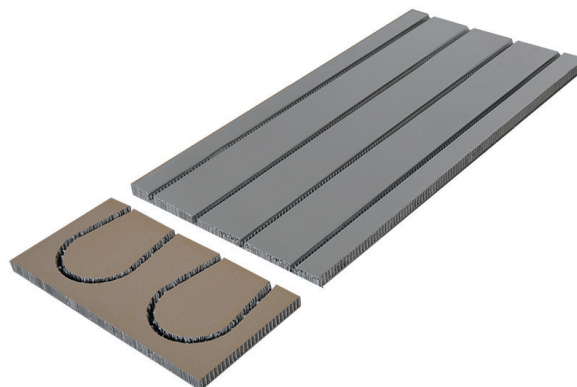


Technical data

PowerFloor Slim underfloor heating elements



Pipe distance 125 mm

PowerFloor Slim Dimensions	L x W x H [mm]	Pipe distance [mm]	Aluminium layer [mm]	Weight [kg/m ²]	Compressive strength [kPa]
Straight element	1000 x 500 x 30	125	0,15	2,6	approx. 500
Deflection element	250 x 500 x 30	125	-	2,3	approx. 500

Storage:

- Store PowerFloor elements only indoors, flat, dry and frost-free
- Store at the installation site for 24 hours to acclimatise
- Protect edges from damage

Technical characteristics	
Dynamic stiffness s'	437,9 MN/m ³
Building material class according to DIN EN 13501-1	E
Honeycomb structure	sinusoidal
Width of the aluminium foil	490 mm
Thermal conductivity	0,1 W/(mK)
Suitable for pipe diameters from:	16 mm